



California Regional Water Quality Control Board

Los Angeles Region



Linda S. Adams
Cal/EPA Secretary

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Arnold Schwarzenegger
Governor

April 28, 2010

Robert Scott
Boeing Environmental, Health and Safety
4501 Conant Street
Long Beach, CA 90808

APPROVAL OF THE WORKPLAN – WELL INSTALLATION AND AQUIFER PERFORMANCE TESTS, BOEING FORMER C-6 FACILITY, 19503 SOUTH NORMANDIE AVENUE, LOS ANGELES (SCP NO. 0410; SITE ID NO. 1846000)

Dear Mr. Scott:

We have received the "Workplan – Well Installation and Aquifer Performance Tests, Former C-6 Facility, 1451 – 1452 Knox Street, Los Angeles, California", (Workplan) dated April 15, 2010, prepared by CDM, requesting the installation and sampling of groundwater extraction and monitoring wells at the subject site. Soil and groundwater beneath the former facility have been impacted by various volatile organic compounds (VOCs). Previous investigations indicated the presence of various volatile organic compounds exceeding their respective California Drinking Water Maximum Contaminant Levels (MCLs) and Water Quality Control Plan (Basin Plan) objectives. As a result various groundwater remediation alternatives are currently being evaluated.

In order to obtain additional field hydrogeological data to understand hydraulic characteristics and assist in evaluation of remedial options, the Workplan presents the rational and procedures for extraction and monitoring well installation, development, and sampling, and for conducting aquifer performance tests (APTs) at the former C-6 facility. The Workplan proposes to install 6 wells in the C-sand, 3 wells in the B-sand, and 1 well in the Gage aquifer, for a total of 10 wells. APTs are proposed to be performed in 8 of the 10 new wells and 1 existing well. We have reviewed the Work Plan and approve its implementation. Please submit a report documenting the well installation activities and results from the APTs activities to this Regional Board by **October 29, 2010**.

If you have any questions please call me at (213) 576-6738 or email at atownsend@waterboards.ca.gov.

Sincerely,

Ana M. Townsend
Water Resources Control Engineer
Site Cleanup I Unit

cc: See Mailing List

California Environmental Protection Agency



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BOE-C6-0059290

Mr. Scott
Boeing Environmental, Health and Safety
SCP NO. 0410

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April 28, 2010

Mailing List

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